

**AMENDMENT TO THE SPECIFICATION:**

Please amend the paragraph on page 4, lines 23-33 as follows:

Said values apply to the fabric before compression. If a multi-layered fabric is applied, said values apply at least to the fabric lying in a loaded surface of the prosthesis. Analogous considerations apply for a knitted fabric. For the woven fabric layers not in a loaded surface lower fibre density values are permissible. Furthermore, it was found that the quantity of abraded particles in the range from 0.5 to 10 µm as a consequence of joint movements is relatively lower when the fibres consist of monofilaments with a titre of at most 10 denier per filament (dpf), preferably between 0.5 and 10 dpf, denier per filament (dpf) and more preferably between 1 and 5 dpf. The fibres themselves, which consist of multiple monofilaments, preferably have a fibre titre of at least 10, preferably at least 20 and more preferably at least 40 denier and of at most 1000, preferably at most 900, more preferably at most 750 or even 500 denier, in view of the same advantageous effect.